**PETITION FOR REVIVAL OF AN APPLICATION FOR PATENT  
ABANDONED UNINTENTIONALLY UNDER 37 CFR 1.137(b)**

Docket Number (Optional)

MP1713-US2

First named inventor: BECKER ET AL.

Application No.: 10/618,534

Art Unit: 2832

Filed: 07/11/2003

Examiner: Karl D. Easthom

Title: ELECTRICAL DEVICES CONTAINING CONDUCTIVE POLYMERS

Attention: Office of Petitions

**Mail Stop Petition**

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

FAX (703) 872-9306

NOTE: If information or assistance is needed in completing this form, please contact Petitions  
Information at (703) 305-9282.

The above-identified application became abandoned for failure to file a timely and proper reply to a notice or action by the United States Patent and Trademark Office. The date of abandonment is the day after the expiration date of the period set for reply in the office notice or action plus an extensions of time actually obtained.

**APPLICANT HEREBY PETITIONS FOR REVIVAL OF THIS APPLICATION**

NOTE: A grantable petition requires the following items:

- (1) Petition fee;
- (2) Reply and/or issue fee;
- (3) Terminal disclaimer with disclaimer fee - required for all utility and plant applications filed before June 8, 1995; and for all design applications; and
- (4) Statement that the entire delay was unintentional.

**1. Petition fee**

☐ Small entity-fee \$ \_\_\_\_\_ (37 CFR 1.17(m)). Applicant claims small entity status. See 37 CFR 1.27.

☒ Other than small entity - fee \$ 1,500.00 (37 CFR 1.17(m))

**2. Reply and/or fee**

A. The reply and/or fee to the above-noted Office action in  
the form of \_\_\_\_\_ (identify type of reply):

☐ has been filed previously on \_\_\_\_\_ | 05/23/2005 MAHMED1. 00000008 180560 10618534  
☐ is enclosed herewith. 01 FC:1453 1500.00 DA

B. The issue fee and publication fee (if applicable) of \$ \$1,700.00.

☐ has been paid previously on \_\_\_\_\_  
☒ is enclosed herewith.

[Page 1 of 2]

This collection of information is required by 37 CFR 1.137(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Petition, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

## 3. Terminal disclaimer with disclaimer fee

- ☐ Since this utility/plant application was filed on or after June 8, 1995, no terminal disclaimer is required.
- ☐ A terminal disclaimer (and disclaimer fee (37 CFR 1.20(d)) of \$ \_\_\_\_\_ for a small entity or \$ \_\_\_\_\_ for other than a small entity) disclaiming the required period of time is enclosed herewith (see PTO/SB/63).

4. STATEMENT: The entire delay in filing the required reply from the due date for the required reply until the filing of a grantable petition under 37 CFR 1.137(b) was unintentional. [NOTE: The United States Patent and Trademark Office may require additional information if there is a question as to whether either the abandonment or the delay in filing a petition under 37 CFR 1.137(b) was unintentional (MPEP 711.03(c), subsections (III)(C) and (D)).]

**WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**

|  |   |
|--|---|
| <u>Marguerite E. Gerstner</u><br>Signature   | <u>05/18/2005</u><br>Date                           |
| <u>Marguerite E. Gerstner</u><br>Typed or printed name                             | <u>32,695</u><br>Registration Number, if applicable |
| <u>Tyco Electronics Corporation, 307 Constitution Drive, M/S R20/2B</u><br>Address | <u>650-361-2483</u><br>Telephone Number             |
| <u>Menlo Park, CA 94025-1164</u><br>Address  |   |

- Enclosures: ☒ Fee Payment
- ☐ Reply
- ☐ Terminal Disclaimer Form
- ☐ Additional sheets containing statements establishing unintentional delay
- ☒ Other: Issue Fee Transmittal; Form PTOL-85

## CERTIFICATE OF MAILING OR TRANSMISSION [37 CFR 1.8(a)]

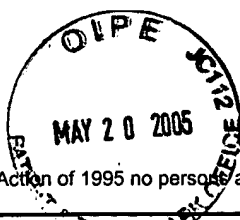
I hereby certify that this correspondence is being:

- ☒ Deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Mail Stop Petition, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.
- ☐ Transmitted by facsimile on the date shown below to the United States Patent and Trademark Office as (703) 872-9306.

05/18/2005  
Date

Marguerite E. Gerstner  
Signature

Marguerite E. Gerstner  
Typed or printed name of person signing certificate



PTO/SB/17 (12-04v2)

Approved for use through 07/31/2006, OMB 0651-0032  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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|  |              |                          |                 |
|--|--------------|--------------------------|-----------------|
| Effective on 12/08/2004  |              | <b>Complete if Known</b> |                 |
| Fees pursuant to the Consolidated Appropriations Act. 2005 (H.R. 4818).        |              | Application Number       | 10/618,534      |
| <b>FEE TRANSMITTAL</b><br><b>For FY 2005</b>                                   |              | Filing Date              | 07/11/2003      |
|  |              | First Named Inventor     | Becker et al.   |
|  |              | Examiner Name            | Karl D. Easthom |
|  |              | Art Unit                 | 2832            |
| <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27 |              | Attorney Docket No.      | MP1713-US2      |
| TOTAL AMOUNT OF PAYMENT  | (\$) 1500.00 |                          |                 |

**METHOD OF PAYMENT** (check all that apply)

- ☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): \_\_\_\_\_
- ☒ Deposit Account Deposit Account Number: 18-0560 Deposit Account Name: Tyco Electronics Corporation  
For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)
- ☒ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, **except for the filing fee**
- ☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 ☒ Credit any overpayments

**WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**FEE CALCULATION****1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

| Application Type | FILING FEES |                       | SEARCH FEES |                       | EXAMINATION FEES |                       | Fees Paid (\$) |
|------------------|-------------|-----------------------|-------------|-----------------------|------------------|-----------------------|----------------|
|                  | Fee (\$)    | Small Entity Fee (\$) | Fee (\$)    | Small Entity Fee (\$) | Fee (\$)         | Small Entity Fee (\$) |                |
| Utility          | 300         | 150                   | 500         | 250                   | 200              | 100                   | _____          |
| Design           | 200         | 100                   | 100         | 50                    | 130              | 65                    | _____          |
| Plant            | 200         | 100                   | 300         | 150                   | 160              | 80                    | _____          |
| Reissue          | 300         | 150                   | 500         | 250                   | 600              | 300                   | _____          |
| Provisional      | 200         | 100                   | 0           | 0                     | 0                | 0                     | _____          |

**2. EXCESS CLAIM FEES**

| Fee Description                                    | Fee (\$) | Small Entity Fee (\$) |
|--|----------|-----------------------|
| Each claim over 20 (including Reissues)            | 50       | 25                    |
| Each independent claim over 3 (including Reissues) | 200      | 100                   |
| Multiple dependent claims                          | 360      | 180                   |

|                          |                     |                 |                      |                                      |
|--------------------------|---------------------|-----------------|----------------------|--------------------------------------|
| <b>Total Claims</b>      | <b>Extra Claims</b> | <b>Fee (\$)</b> | <b>Fee Paid (\$)</b> | <b>Multiple Dependent Claims</b>     |
| _____ - 20 or HP = _____ | x _____             | = _____         | _____                | <b>Fee (\$)</b> <b>Fee Paid (\$)</b> |

HP = highest number of total claims paid for, if greater than 20

|                         |                     |                 |                      |
|-------------------------|---------------------|-----------------|----------------------|
| <b>Indep. Claims</b>    | <b>Extra Claims</b> | <b>Fee (\$)</b> | <b>Fee Paid (\$)</b> |
| _____ - 3 or HP = _____ | x _____             | = _____         | _____                |

HP = highest number of independent claims paid for, if greater than 3

**3. APPLICATION SIZE FEE**

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

|                     |                     |   |                 |                      |
|---------------------|---------------------|---|-----------------|----------------------|
| <b>Total Sheets</b> | <b>Extra Sheets</b> | <b>Number of each additional 50 or fraction thereof</b> | <b>Fee (\$)</b> | <b>Fee Paid (\$)</b> |
| _____ - 100 = _____ | / 50 = _____        | (round up to a whole number) x _____                    | = _____         | _____                |

**4. Other Fee(s)**

Non-English Specification, \$130 fee (no small entity discount)

Other: Petition for Revival of an Application for Patent Abandoned Unintentionally Under 37 CFR 1.137(b) **\$1500.00**Other: NOTE: Authorization to pay Issue Fee from Deposit Account is on Form PTOL-85 **N/A****SUBMITTED BY**

|                   |                               |                                   |                   |
|-------------------|-------------------------------|-----------------------------------|-------------------|
| Signature         | <u>Marguerite E. Gerstner</u> | Registration No. (Attorney/Agent) | Telephone         |
| Name (Print/Type) | Marguerite E. Gerstner        | 32,695                            | 650-361-2483      |
|                   |                               |                                   | Date May 18, 2005 |

**Certificate of Mailing (37 CFR 1.8)**

I hereby certify that this paper or fee is being deposited with the United States Postal Service as first class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date indicated below:

Date of deposit: May 18, 2005 Name (printed): Marguerite E. GerstnerSignature: Marguerite E. Gerstner